



Structural Concrete Materials

(Material IDs 346, 350 and 353)

- A. Check to see that the following sample header is accurate. These items should be returned for sample data correction:**
- FDOT sample number
 - LOT number/s
 - LOT quantity represented by QC sample
 - LOT quantity represented by VT sample
 - Structural Concrete Production Facility Id number is correct and is on the QC Plan
 - Mix design number is correct and is on the QC Plan
 - Sample identification data
 - Delivery ticket number
 - Station locations (if included)
- B. Check the following test Data. These items should be returned for test correction if they are known to be incorrect:**
- All test results are properly reported and look reasonable
- C. Check to see that the following qualifications are valid. These would only be returned if the reason for the issue is data entry error. Do not return if the information that triggered the issue is correct:**
- Level I Concrete Field Technician(s) that took the sample and tested the plastic properties is/are qualified and is on QC plan (there may be more than one)
 - Level I Concrete Lab Technician that performed compressive strength test is qualified
 - Laboratory that performed the compressive test is qualified in the correct test method(s) (including end treatment method)
- Ensure that the Structural Concrete Production Facility has an accepted QC program with FDOT
- D. Other Verifications:**
- Notes/remarks addressing abnormal situations are included
 - Field and lab tests that are not performed have a note explaining the disposition of the material